TERMINAL LEARNING OBJECTIVE

- **AT THE COMPLETION OF THIS LESSON YOU WILL:**
- **IDENTIFY KEY PROCEDURES REQUIRED TO SUPERVISE MORTUARY AFFAIRS SUPPORT FUNCTIONS.**
- **PLACED IN A CLASSROOM ENVIRONMENT, GIVEN THIS INSTRUCTION AND APPROPRIATE REFERENCES.**
- **YOU WILL ATTAIN A 70 PERCENT OR BETTER ON FINAL MULTIPLE CHOICE EXAMINATION.**

ELO A

IN A CLASSROOM ENVIRONMENT AND GIVEN JTTP 4-06,

DESCRIBE THE PLANNING CONSIDERATIONS AND PROCESS

FOR A SEARCH AND RECOVERY MISSION IAW JTTP 4-06.

OBTAIN/REVIEW INFORMATION

- **CASUALTY AND INTELLIGENCE REPORTS**
- **MACOM CASUALTY SECTION**
- **HIGHER HQS INTELLIGENCE SECTION**
- **S2/S3**
- **UNIT THAT SUFFERED THE LOSS**
- **PATIENT ACCOUNTING AND STRAGGLER CONTROL**

PERFORM RECONNAISSANCE

(1 OF 2)

- **PERFORM MAP RECONNAISSANCE**
- **PINPOINT YOUR PRESENT LOCATION AND THE RECOVERY SITE LOCATION**
- **SELECT THE SEARCH AND RECOVERY (S&R) TEAM ROUTE**
- **CONSIDER--**
  - **WEATHER AND TERRAIN**
  - **ROAD SYSTEM SERVICING THE AREA**
  - **AVENUES OF APPROACH/ESCAPE**

PERFORM RECONNAISSANCE

(2 OF 2)

- REQUEST AERIAL RECONNAISSANCE
- ESTABLISH TWO OR MORE ROUTES TO AREA OF INCIDENT
- IDENTIFY TERRAIN AND FEATURES THAT WILL AID NAVIGATION
- IDENTIFY POSSIBLE PROBLEM AREAS
- COORDINATE MAP RECONNAISSANCE WITH HIGHER HQS.

SUPPORT REQUIREMENTS

(1 OF 2)

- **AIR**
- **COMMUNICATIONS**
- **FIRE SUPPORT**
- **MEDICAL**
- **SPECIALIZED PERSONNEL**
- **CLASS V**
- **RECORDS AND FORMS**

SUPPORT REQUIREMENTS

(2 OF 2)

- SEARCH AND RECOVERY EQUIPMENT
  - HUMAN REMAINS POUCHES (ONE PER REMAINS)
  - LITTERS (ONE PER REMAINS)
  - PE BAGS
  - ZIPLOCK BAGS
  - METAL PEGS
  - S&R TAGS
- REQUEST DESIRED SUPPORT THROUGH COMMANDER

TRANSPORTATION

- **IDENTIFY THE BEST METHOD OF TRANSPORTATION**
- **DETERMINE IF ASSIGNED VEHICLES CAN PROVIDE THE TRANSPORTATION**
- **ARRANGE TRANSPORTATION FOR S&R TEAM AND REMAINS**
- **COORDINATE WITH G4/S4 FOR SPECIALIZED TRANSPORTATION**

BRIEF TEAM PERSONNEL

- **OUTLINE ALL ASPECTS OF THE MISSION**
  - **TACTICAL SITUATION**
  - **LENGTH OF MISSION**
  - **DISTANCE/ROUTE TO RECOVERY SITE**
  - **TYPE OF WEATHER AND TERRAIN**
  - **MINES AND BOOBY TRAPS**

BRIEF TEAM PERSONNEL

(2 OR 2)

- **GIVE EXACT INFORMATION ON THE REMAINS TO BE RECOVERED**
- **NUMBER OF CASUALTIES INVOLVED**
- **TYPE OF INCIDENT**
- **FURNISH TEAM MEMBERS THE NECESSARY MAP(S) OF AREA**

- **INSPECT TEAM MEMBERS EQUIPMENT FOR READINESS**

ELO B

IN A CLASSROOM ENVIRONMENT, EXPLAIN THE PREPARATION NEEDED FOR MOVEMENT TO THE RECOVERY SITE IAW JTTP 4-06 AND FM 55-30.

PREPARE FOR MOVEMENT

- **PREPARE FOR MOVEMENT TO RECOVERY SITE.**
  - **CONDUCT PREDEPLOYMENT INSPECTION OF ALL VEHICLES AND MISSION-ESSENTIAL EQUIPMENT IAW DA PAM 738-750**
  - **MONITOR OPERATIONAL READINESS**
  - **CONDUCT PMCS PREDEPLOYMENT INSPECTION ON VEHICLES PRIOR TO LOADING.**

PREDEPLOYMENT INSPECTION

- **CHECK EQUIPMENT FOR CONDITION/SERVICEABILITY**
- **CHECK NUMBER OF FORMS REQUIRED**
- **ENSURE TEAM HAS AMMO, FOOD, WATER, FUEL AND MEDICAL SUPPLIES**
- **CONDUCT COMMO CHECK**
- **CAMOUFLAGE PERSONNEL, EQUIPMENT, CARRIERS**
- **TEST FIRE WEAPONS**

LOAD PLAN

- DEVELOP LOAD PLAN
- SUPERVISE LOADING
  - LOAD EQUIPMENT BY SIZE AND WEIGHT
  - PLACE LARGE AND HEAVY ITEMS TO THE FRONT - SMALL ITEMS TO THE REAR

RECOVERY SITE

- PINPOINT RECOVERY SITE ON MAP
- VERIFY ROUTE
- DETERMINE RECOVERY SITE CONDITIONS
  - MOUNTAINOUS, SWAMPY, DENSELY FORESTED
  - BOOBY TRAPS AND MINE FIELDS
  - TYPE OF ROADS LEADING TO RECOVERY SITE
  - DETERMINE HOW FAR THE RECOVERY TEAM MUST WALK TO GET TO THE RECOVERY SITE

MOVE TO RECOVERY SITE

- **BRIEF CONVOY PERSONNEL ON:**
  - **ASSIGNED VEHICLES POSITIONS**
  - **ASSIGNED AIR GUARDS**
  - **CONVOY ROUTE**
  - **PRESCRIBED RATE OF MARCH/CATCH UP SPEED**
  - **SAFETY PROCEDURES**
- **MAKE FINAL INSPECTION**
- **MOVE TO RECOVERY SITE**
- **USE LAND NAVIGATION SKILLS AND PRINCIPLES**
- **MAINTAIN SAFETY AND SECURITY**

ELO C

IN A CLASSROOM ENVIRONMENT, DESCRIBE SEARCH

AND RECOVERY PROCEDURES IAW JTTP 4-06.

ARRIVAL AT RECOVERY SITE

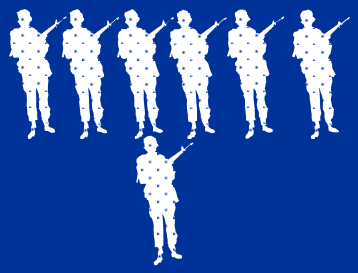
- **ACCOUNT FOR PERSONNEL AND EQUIPMENT**
- **VERIFY LOCATION**
- **CONTACT EOD SPECIALISTS**
- **COORDINATE SECURITY AROUND RECOVERY SITE**

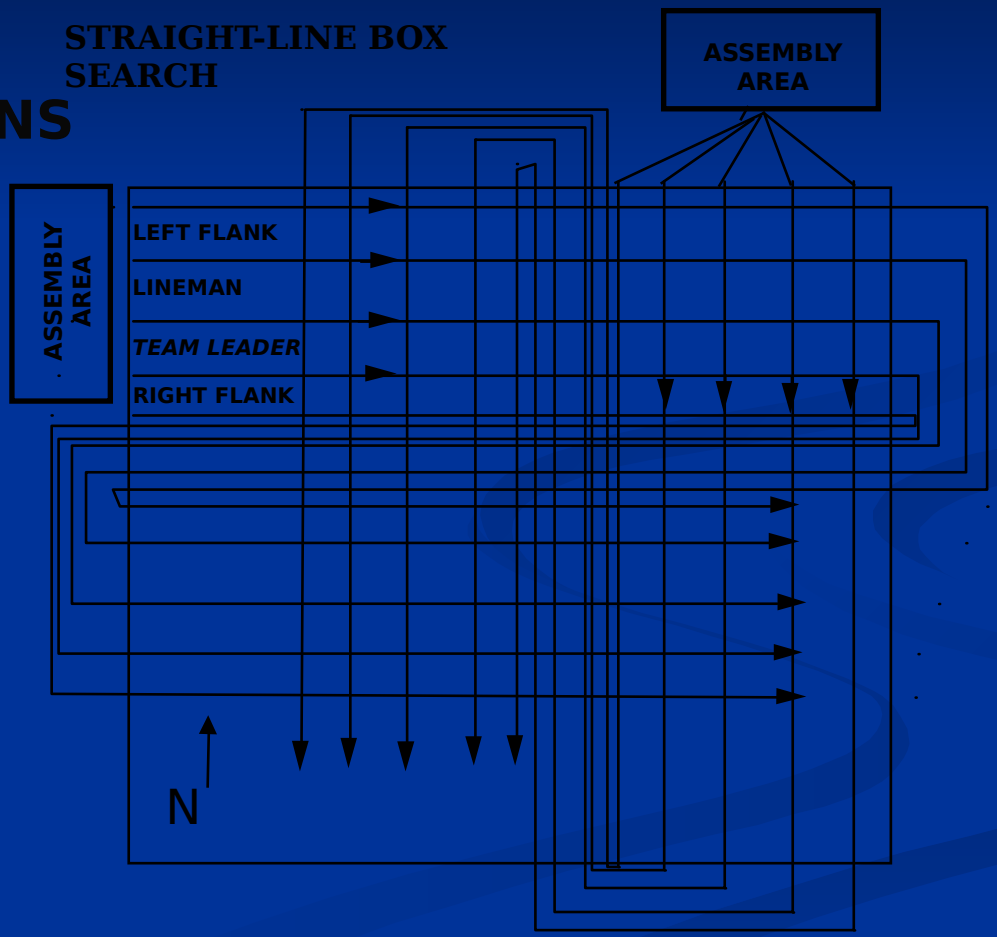
AREAS OF SEARCH

- **ASSIGN AREAS OF SEARCH FOR REMAINS AND PERSONAL EFFECTS**
  - **AIRCRAFT AND WRECKED VEHICLES**
  - **PLACES OF CONCEALMENT, BUNKERS, RUINS, ETC**

DETERMINE SEARCH PATTERN

- **SEARCH PATTERNS**
  - **OPEN**
  - **CLOSED**





LOCATION OF REMAINS

- **MONITOR S&R TEAM OPERATIONS**
- **UPON LOCATING A REMAINS, THE TEAM MEMBER SHOULD --**
  - **ENSURE REMAINS ARE SAFE TO EVACUATE**

  - **ENSURE ID TAGS AND ID CARDS ARE NOT REMOVED FROM THE REMAINS.**
  - **SEARCH FOR PORTIONS**

MARK LOCATION

- **MARK LOCATION OF REMAINS**
  - **DRIVE A STAKE WITH A STREAMER (ENGINEER TAPE) INTO THE GROUND NEXT TO THE REMAINS.**
  - **OTHER TEAM MEMBERS SHOULD CONTINUE JUST PAST THE MARKED LOCATION AND STOP**
  - **WHEN THE LOCATION HAS BEEN MARKED, REJOIN MAIN LINE OF SEARCHERS AND SWEEP CONTINUES**
  - **MARK OTHER REMAINS IN SAME MANNER**

PERSONAL EFFECTS

(1 OF 2)

- **GATHER ASSOCIATED AND DISASSOCIATED PERSONAL EFFECTS**
  - **ENSURE PERSONAL EFFECTS ARE INVENTORIED AND PROPERLY RECORDED ON DD FORM 1076**

    (See JTTP 4-06, Figure A-25)
  - **ENSURE PERSONAL EFFECTS BAG IS TAGGED WITH RECOVERY NUMBER AND ATTACH TO REMAINS**

PERSONAL EFFECTS

(2 OF 2)

- SEARCH AREA IMMEDIATELY SURROUNDING THE REMAINS
- RECORD THE FOLLOWING:
  - BTB NAME OF THE DECEASED (OR THE WORD, “UNIDENTIFIED,” IF APPLICABLE)
  - UNIT OF DECEASED, IF KNOWN
  - GRID COORDINATES

RECOVERY SITE

- **SUPERVISE RECOVERY OF REMAINS.**
  - **VERIFY AGREEMENT OF**
  - **INFORMATION ON BOTH TAGS**
    - **ENSURE ONE TAG IS ATTACHED TO THE REMAINS**
    - **ENSURE THE SECOND TAG IS ATTACHED TO THE REMAINS POUCH**
  - **ENSURE DD FORM 1380 US FMC IS SECURELY FASTENED TO THE REMAINS.**

S&R Tag

"FRONT SIDE"

- **002/AR54thQM/4 of 7**

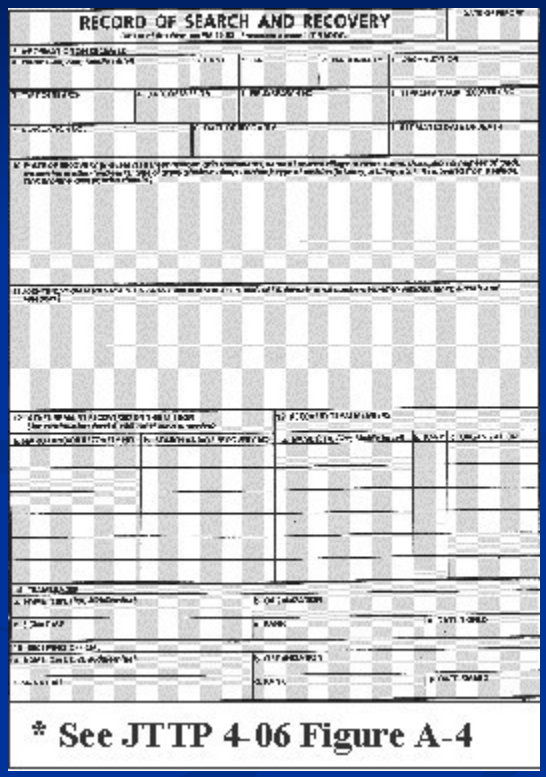
"BACK SIDE"

- **LEFT BLANK**

DD Form 1380 USMC

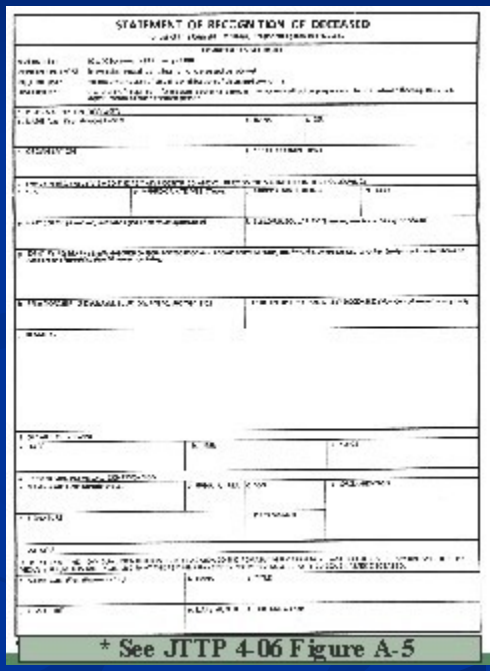
DD FORM 567
(RECORD OF SEARCH AND RECOVERY)

- **VERIFY INFORMATION ON FORM**
  - **DATE OF RECOVERY**
  - **FULL NAME, RANK, SSN, OF**
  - **DECEASED**
  - **ORGANIZATION OF DECEASED**
  - **ID MEDIA FOUND ON DECEASED**
  - **PLACE OF RECOVERY**
  - **NAME, RANK, AND ORGANIZATION OF INDIVIDUALS MAKING THE RECOVERY**

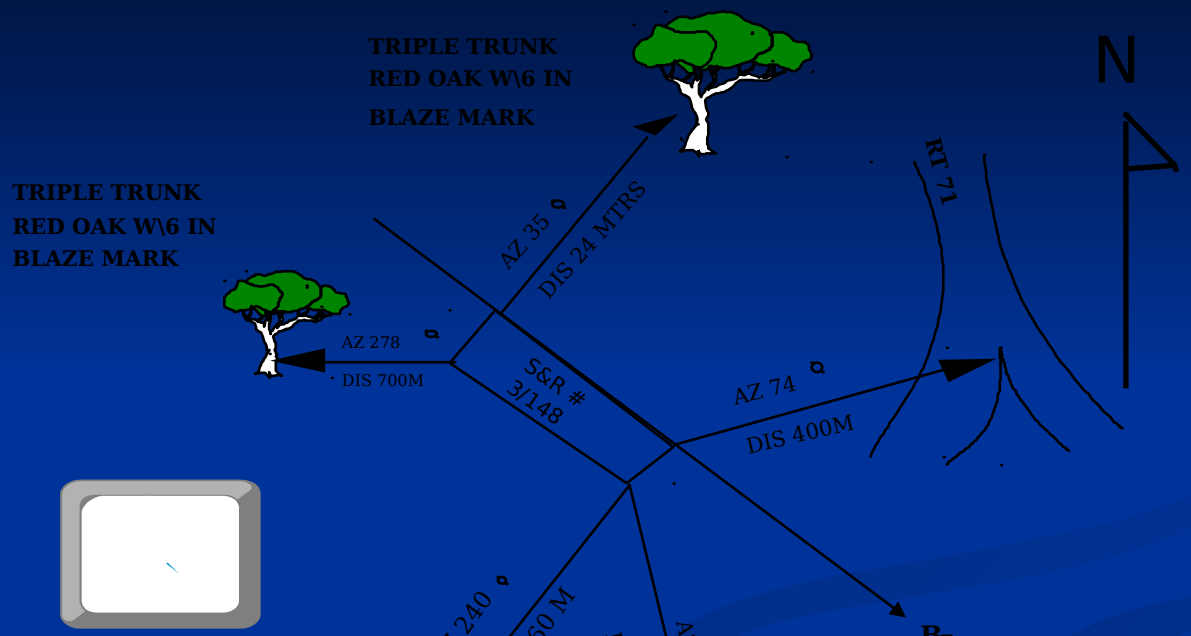


DD FORM 565
(STATEMENT OF RECOGNITION OF DECEASED)

- VERIFY INFORMATION ON FORM
  - OBTAIN STATEMENT FROM PERSON WHO CAN RECOGNIZE REMAINS.
  - CHECK MEANS OF RECOGNITION SUCH AS SCARS, MARKS, TATTOOS, ETC.
  - OBTAIN NAME, RANK, GRADE, SSN, ORGANIZATION AND SIGNATURE OF PERSON MAKING STATEMENT.
- SIGN DD FORM 565.



RECOVERY SITE SKETCH



INFORMATION BOX	
TEAM: 2Alfa	
GRID COORDINATES: RA13683169	
PACE CONVERSION FACTOR:	120 PACES PER 100 METERS
ALL AZIMUTHS ARE MAGNETIC	
SKETCH NOT TO SCALE	

TITLE BOX
DATE TIME GROUP 21 1015 OCT 19XX
MAP NAME AND SCALE NOTTINGHAM FOREST 1:50,000
MAP SHEET NUMBER 7064TB1 IV
NAME AND GRADE OF MAKER Karl Gerlach Von Strassenmeister
ORGANIZATION OF MAKER 148TH QM MA Co COLL PT 13

*** See JTTP 4-06 Figure A-6**

PORTIONS OF REMAINS & UNASSOCIATED PE

(1 OF 2)

- ASSIGN SEQUENTIAL “P” NUMBER FOR EACH PORTION FOUND.
- VERIFY INFORMATION RECORDED ON S&R TAG.
  - SEARCH AND RECOVERY MISSION NUMBER
  - BRANCH OF SERVICE LETTER DESIGNATOR
  - UNIT CONDUCTING THE SEARCH
- EACH SEPARATE PORTION IN SEPARATE CLEAR PLASTIC BAG WITH RECOVERY TAG

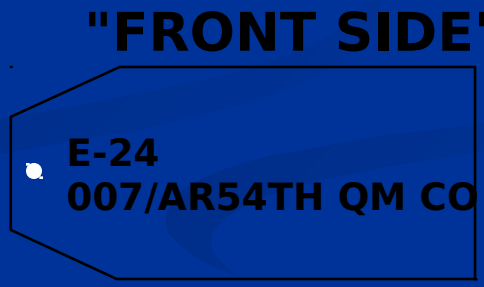
"FRONT SIDE"

"BACK SIDE"

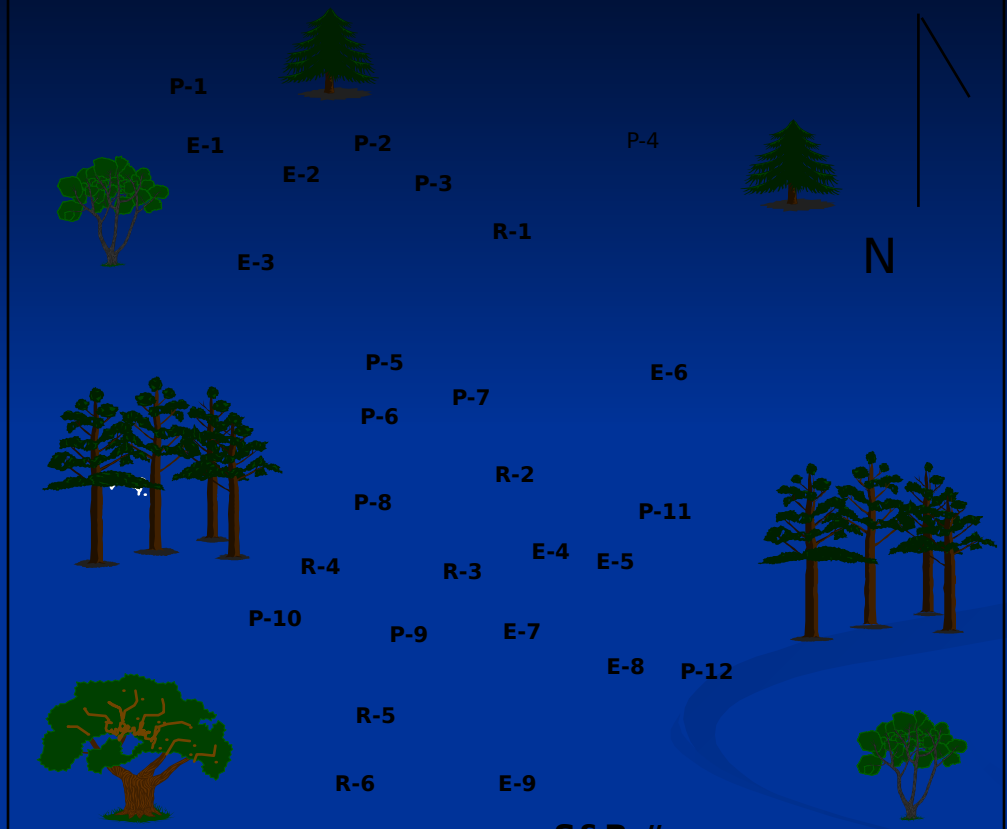
PORTIONS OF REMAINS AND UNASSOCIATED PE

(2 OF 2)

- TREAT PE FOUND IN IMMEDIATE AREA OF REMAINS AS UNASSOCIATED PE.
- RECORD ASSIGNED “E” NUMBER.
- SECURE PE FOUND ON REMAINS TO REMAINS PRIOR TO MOVEMENT.
- PREPARE AN INCIDENT REPORT.
- HAVE REMAINS PLACED IN A HUMAN REMAINS POUCH OR SUITABLE SHROUDING.



MULTIPLE REMAINS RECOVERY SITE SKETCH



GRID COORDINATES
CG311844

S&R #
002/AR54THQMCO/1-6

LEGEND

AREA COVERED 100 X 100 METERS

R = INDICATES WHERE REMAINS WERE FOUND

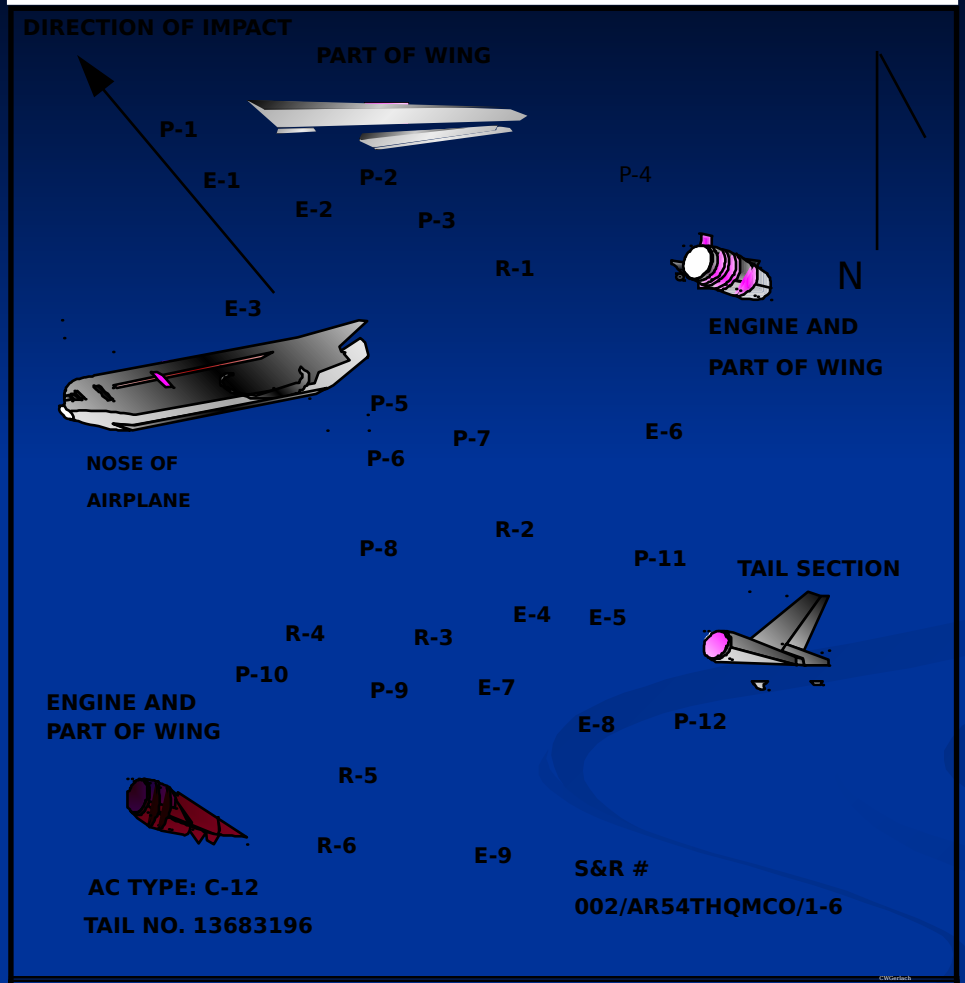
P = INDICATES WHERE PORTIONS WERE FOUND

E = INDICATES WHERE UNASSOCIATED PERSONAL EFFECTS WERE FOUND

*** See JTTP 4-06**

Figure A-10

AIRCRAFT CRASH SKETCH



LEGEND

R = INDICATES WHERE REMAINS WERE FOUND

P = INDICATES WHERE PORTIONS WERE FOUND

E = INDICATES WHERE UNASSOCIATED PERSONAL EFFECTS WERE FOUND

*** See JTTP 4-06 Figure**

AIR CRASH RECOVERY SKETCH

(2 OF 3)

- PHOTOGRAPH RECOVERY AREA SHOWING RELATIONSHIP OF REMAINS AND PORTIONS TO EACH OTHER AND TO THE WRECKAGE.
- DEVELOP A GRID SYSTEM.
- MARK EACH AREA WHERE REMAINS, PORTIONS, OR PE WERE FOUND.
- TAG REMAINS, PORTIONS, AND UNASSOCIATED PE.
- PHOTOGRAPH EACH GRID SQUARE, SHOWING THE RELATIONS OF REMAINS, PORTIONS TO EACH OTHER AND ANY WRECKAGE OR OTHER ITEMS THAT COULD AID ID.

AIR CRASH RECOVERY SKETCH

(3 OF 3)

- PREPARE A GRID RECOVERY SKETCH.
- PREPARE A MAP OVERLAY.
- PLACE REMAINS IN HUMAN REMAINS POUCH.
- PLACE PORTIONS IN A HUMAN REMAINS POUCH.
- PLACE PE IN CLEAR PLASTIC ZIPLOCK BAGS.

ELO D

IN A CLASSROOM ENVIRONMENT, EXPLAIN EVACUATION

OF REMAINS FROM AREA OF OPERATION IAW JTTP 4-06.

EVACUATE REMAINS

(1 OF 3)

- SUPERVISE EVACUATION OF REMAINS.
  - PLACE REMAINS POUCH ON LITTER.
  - PLACE REMAINS IN REMAINS POUCH.
  - CHECK PE AND ID TAGS ATTACHED TO REMAINS.
  - ENSURE PE BAG IS MARKED WITH SAME RECOVERY NUMBER OF THE REMAINS.
  - ENSURE ALL RECORDS ARE COMPLETE AND ACCURATE.

EVACUATE REMAINS

(2 OF 3)

- COORDINATE THE EVACUATION OF REMAINS WITH THE S1 SECTION.
- COORDINATE SECURITY REQUIREMENTS FOR THE PICK-UP SITE WITH THE S2/S3 SECTIONS.
- EVACUATE REMAINS TO A MORTUARY AFFAIRS FACILITY.

EVACUATE REMAINS

(3 OF 3)

- MOVE ALL REMAINS TO A CENTRAL LOCATION WHILE WAITING FOR TRANSPORTATION. ENSURE REMAINS ARE SHROUDED.
- POST GUARDS.
- LOAD REMAINS AS DIRECTED BY THE CREW.
- SELECT ONE PERSON TO ACCOMPANY THE REMAINS.
- ACCOUNT FOR AND EVACUATE S&R AND SUPPORT PERSONNEL.

ISOLATED INTERMENT

- DETERMINE IF ISOLATED BURIAL IS TO BE CONDUCTED.
  - CONTACT HIGHER HEADQUARTERS FOR APPROVAL.
  - PERFORM ISOLATED INTERMENT.
  - LEAVE ID MEDIA AND PE ON REMAINS.
  - SHROUD REMAINS AND PLACE IN GRAVE.
  - MARK INTERMENT SITE FOR FUTURE RECOVERY.
  - SUBMIT REPORT TO JOINT MORTUARY AFFAIRS OFFICE.